

BEST AVAILABLE COPY**AMENDMENTS TO THE CLAIMS**

This listing of claims will replace all prior versions, and listings, of claims in the application.

Claims 1-67 (Cancelled)

68. (Previously Presented) A method comprising:

receiving digital television data;

determining that content is missing from the received digital television data;

accessing a user preference; and

transmitting feedback indicating the missing content and indicating the user preference.

69. (Previously Presented) The method of claim 68, wherein the user preference indicates a priority for re-transmission of the missing content.

70. (Previously Presented) The method of claim 68, wherein the user preference prioritizes re-transmission of the missing content based on content type.

71. (Previously Presented) The method of claim 68, wherein said receiving the digital television data comprises receiving at least a portion of a movie.

72. (Previously Presented) The method of claim 68, wherein said transmitting the feedback comprises transmitting the feedback over a lower bandwidth channel than the digital television data is received over.

73. (Previously Presented) The method of claim 68, further comprising:

receiving a scheduled retransmission time; and

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receiving at least a portion of the missing content at the retransmission time.

74. (Previously Presented) The method of claim 68, further comprising receiving at least a portion of the missing content over a constantly running low bandwidth channel.

Claims 75-78 (Cancelled)

79. (New) The method of claim 68, wherein said receiving the digital television data comprises receiving the digital television data at one selected from a digital television set, a television set top box, and a personal video recorder.

80. (New) The method of claim 68, further comprising receiving at least a portion of the missing content over a different communication link than the digital television data is received.

81. (New) A method comprising:

transmitting digital television data to each of a plurality of reception systems by one or more transmission methods selected from broadcasting and narrowcasting;

receiving feedback from each of the plurality of reception systems, each feedback indicating digital television data that is missing for one of the reception systems;

determining a subset of digital television data that is indicated to be missing for the plurality of reception systems to be re-transmitted, wherein said determining the subset comprises using an algorithm, and wherein the algorithm determines the subset based on how strongly quality is affected by digital television data that is missing; and

transmitting the subset.

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82. (New) The method of claim 81, wherein said transmitting the subset comprises transmitting the subset over a different communication link than the digital television data is transmitted over.
83. (New) The method of claim 81, wherein said transmitting the subset comprises transmitting the subset over a lower bandwidth channel than the digital television data is transmitted over.
84. (New) The method of claim 81, wherein said transmitting the subset comprises transmitting the subset over a constantly running low bandwidth channel.
85. (New) The method of claim 81, wherein said determining comprises determining the subset based at least in part on content type.
86. (New) A method comprising:
- transmitting digital television data to each of a plurality of reception systems by one or more transmission methods selected from broadcasting and narrowcasting;
- receiving feedback from each of the plurality of reception systems, each feedback indicating digital television data that is missing for one of the reception systems;
- determining a subset of digital television data that is indicated to be missing for the plurality of reception systems to be re-transmitted, wherein said determining the subset comprises using an algorithm, and wherein the algorithm determines the subset based on a run length of sequential digital television data portions that are missing; and
- transmitting the subset.

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87. (New) The method of claim 86, wherein said transmitting the subset comprises transmitting the subset over a different communication link than the digital television data is transmitted over.

88. (New) The method of claim 86, wherein said determining comprises determining the subset based at least in part on content type.

89. (New) A method comprising:

transmitting digital television data to each of a plurality of reception systems by one or more transmission methods selected from broadcasting and narrowcasting;

receiving feedback from each of the plurality of reception systems, each feedback indicating digital television data that is missing for one of the reception systems;

determining a subset of digital television data that is indicated to be missing for the plurality of reception systems to be re-transmitted, wherein said determining the subset comprises using an algorithm, and wherein the algorithm determines the subset based on a guaranteed level of quality; and

transmitting the subset.

90. (New) The method of claim 89, wherein said transmitting the subset comprises transmitting the subset over a different communication link than the digital television data is transmitted over.

91. (New) The method of claim 89, wherein said transmitting the subset comprises transmitting the subset over a lower bandwidth channel than the digital television data is transmitted over.

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92. (New) The method of claim 89, wherein said transmitting the subset comprises transmitting the subset over a constantly running low bandwidth channel.
93. (New) The method of claim 89, wherein said determining comprises determining the subset based at least in part on content type.
94. (New) A method comprising:
- transmitting digital television data to each of a plurality of reception systems by one or more transmission methods selected from broadcasting and narrowcasting;
- receiving feedback from each of the plurality of reception systems, each feedback indicating digital television data that is missing for one of the reception systems;
- determining a subset of digital television data that is indicated to be missing for the plurality of reception systems to be re-transmitted, wherein said determining the subset comprises using an algorithm, and wherein the algorithm determines the subset based on user preferences indicated in the feedback; and
- transmitting the subset.
95. (New) The method of claim 94, wherein said transmitting the subset comprises transmitting the subset over a different communication link than the digital television data is transmitted over.
96. (New) The method of claim 94, wherein said transmitting the subset comprises transmitting the subset over a lower bandwidth channel than the digital television data is transmitted over.
97. (New) The method of claim 94, wherein said transmitting the subset comprises transmitting the subset over a constantly running low bandwidth channel.

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98. (New) The method of claim 94, wherein said determining comprises determining the subset based at least in part on content type.

99. (New) A machine-readable medium having stored thereon data representing sequences of instructions that when executed cause a machine to perform operations comprising:

determining a subset of digital television data that is indicated to be missing for one or more of a plurality of reception systems to be re-transmitted to each of the plurality of reception systems by one or more transmission methods selected from broadcasting and narrowcasting by using an algorithm that determines the subset based on how strongly quality is affected by digital television data that is missing.

100. (New) The machine-readable medium of claim 99, wherein the instructions to determine the subset using the algorithm comprise instructions to determine the subset based on how frequently digital television data is reported to be missing from the plurality of reception systems.

101. (New) The machine-readable medium of claim 99, wherein the instructions further comprise instructions that when executed cause the machine to perform operations comprising transmitting the subset over a different communication link than the digital television data is transmitted over.

102. (New) The machine-readable medium of claim 99, wherein the instructions to determine the subset comprise instructions to determine the subset based at least in part on content type.